

**PATENT**

Atty Docket No.: 200400352-1

**In The U.S. Patent and Trademark Office**

**In Re the Application of:**

**Inventor(s):** Parthasarathy Ranganathan et al. **Confirmation No.:** 9361

**Serial No.:** 10/830,216 **Examiner:** TBD

**Filed:** April 23, 2004 **Group Art Unit:** TBD

**Title:** OPTIMIZING LIFETIME OF A DISPLAY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF HAND-DELIVERY WITH THE USPTO**

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office. This correspondence contains the following document(s):

1 sheet of Transmittal Letter for Submittal of Missing Parts (2 copies).

2 sheets of Notice to File Missing Parts.

Declaration (4 pages).

Assignment and Form PTO-1595 (5 pages).

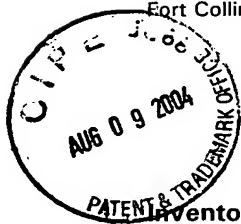
Respectfully submitted,

MANNAVA & KANG, P.C.

On August 9, 2004

Ashok K. Mannava  
Reg. No.: 45,301

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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Parthasarathy Ranganathan et al.

Confirmation No.: 9361

Application No.: 10/830,216

Examiner:

Filing Date: April 23, 2004

Group Art Unit:

Title: OPTIMIZING LIFETIME OF A DISPLAY

Mail Stop Missing Parts  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR SUBMITTAL OF MISSING PARTS

Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f) mailed on June 29, 2004. Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

(X) Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.

( ) Statutory basic filing fee ( ) Utility \$770.00 ( ) Design \$340.00

( ) Additional claim fees of \$

(X) Missing Parts Surcharge \$130.00

( ) A Petition for Extension of Time for reply to Notice of Missing Parts is attached.

( ) one month \$110.00

( ) two months \$420.00

( ) three months \$950.00

( ) four months \$1480.00

Please charge to Deposit Account 08-2025 the sum of \$130.00. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

( ) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: \_\_\_\_\_

OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_

Number of pages:

Typed Name:

Signature: \_\_\_\_\_

Respectfully submitted,

Parthasarathy Ranganathan et al.

By Ashok K. Mannava

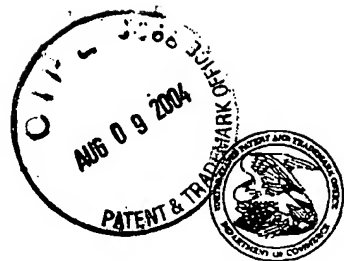
Ashok K. Mannava

Attorney/Agent for Applicant(s)

Reg. No. 45,301

Date: August 9, 2004

Telephone No.: (703) 652-3822



## UNITED STATES PATENT AND TRADEMARK OFFICE

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 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT     | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|---------------------------|------------------------|
| 10/830,216         | 04/23/2004             | Parthasarathy Ranganathan | 200400352-1            |

HEWLETT-PACKARD COMPANY  
 Intellectual Property Administration  
 P.O. Box 272400  
 Fort Collins, CO 80527-2400

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JUL 06 2004

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 IPA

CONFIRMATION NO. 9361

## FORMALITIES LETTER



\*OC000000013099651\*

Date Mailed: 06/29/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

US ACTION \_\_\_\_\_  
 DUE DATE \_\_\_\_\_  
 Paper Dated \_\_\_\_\_  
 OA \_\_\_\_\_ Final \_\_\_\_\_  
 Msg. Pl. ☒ Dwgs \_\_\_\_\_  
 Appeal \_\_\_\_\_ Issue Fee \_\_\_\_\_  
 Other \_\_\_\_\_

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:  
*William Hambrgen*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

08/10/2004 SZEWDIE1 00000081 082025 10830216

01 FC:1051 130.00 DA

*FILED*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY